

3,2,1... Blast Off to Mars!


Unfold
Your MEGA
Mission
Map!

Prepare
For
Launch!



Search-
and-Find
Puzzle
Inside!

Join the Mars Mission!

A vibrant advertisement for a LEGO Mars Mission set. The background features a large red and white rocket launching from a desert-like planet surface, with a city skyline visible in the distance under a sunset sky. In the foreground, a large orange LEGO astronaut minifigure is shown in profile. A smaller inset scene shows two minifigures, one in an orange suit and one in a blue suit, on the planet's surface. The orange minifigure is holding a tool and looking at a small structure. The blue minifigure is holding a flashlight and looking at the orange one. A speech bubble from the orange minifigure says "I'M SO EXCITED ABOUT THE MISSION!". A speech bubble from the blue minifigure says "THE WHOLE WORLD WILL BE WATCHING!". A larger speech bubble from the orange minifigure at the top left says "Greetings, brave adventurers! Get ready to go farther than any human—or Minifigure—has gone before. Because we're going to Mars!".

Greetings, brave adventurers! Get ready to go farther than any human—or Minifigure—has gone before. Because we're going to Mars!

I'M SO EXCITED ABOUT THE MISSION!

THE WHOLE WORLD WILL BE WATCHING!

Prepare for Launch!

Here's everything you need to know before venturing into space...

THIS GOLD-PLATED HELMET WILL STOP THE SUN'S HARMFUL RAYS. PLUS IT LOOKS COOL!



IT TAKES TWO YEARS TO TRAIN!



THERE'S NO GRAVITY, SO YOU'LL FLOAT EVERYWHERE. YOU CAN EVEN SLEEP UPSIDE DOWN!



WHEEEE!

HE'S WEARING A DIAPER UNDER THAT SPACESUIT, HA HA!



YOU HAVE TO WEAR A SEAT BELT ON THE TOILET SO YOU DON'T DRIFT AWAY!



IN SPACE, YOU HAVE TO EXERCISE FOR AT LEAST TWO HOURS A DAY TO KEEP YOUR MUSCLES AND BONES FROM SHRINKING!



THERE ARE NO SHOPS IN SPACE SO YOU HAVE TO TAKE EVERYTHING WITH YOU, INCLUDING FOOD!



NO CRUMBS ALLOWED—THEY'D FLOAT EVERYWHERE!



Astronauts train underwater to prepare them for spacewalking!

Space Suits

Space walks would be deadly without these awesome outfits...

A "life-support system" pumps out oxygen to breathe, and keeps the air pressure and temperature just right!

Without a space suit, astronauts would boil or freeze. Yikes!

Super-strong glass stops the helmet from being smashed by small pieces of space rock called micrometeorites!

The suit is made up of 14 different layers!

Under their suits, astronauts wear a "maximum absorbency garment." In other words, a diaper!



Life on Mars

Your new home is a pretty crazy place...

Mars is nicknamed the Red Planet.

You can't breathe the air on Mars. It's too thin!

Days on Mars are about 40 minutes longer than on Earth. And years are almost twice as long!

It will take about 8 months to get to Mars. Its average distance from Earth is about 140 million miles!

You can bounce around on Mars because the gravity there is less than Earth's!



SPOT THE DIFFERENCE!

Can you find six differences between these pictures of Launch Control?

Answers on back page!



We Have Liftoff!

You're about to blast off but have forgotten a few things! Can you find the following items in this scene before launch?



Answers on back page!

Everything shakes during liftoff, and astronauts feel like they're being squished!

The rockets that blast ships into space will fall off once their fuel has been used up!

Flight controllers work in Launch Control, giving orders and information to the astronauts!





FINISH

Mission 5 Meteoroid Maze

Eek! You're approaching some dangerous space rocks! Can you guide a Minifigure through without a collision?



NASA's Curiosity Rover is on Mars right now searching for evidence of life!



Mission 6 Time to Land!

You're so close! Your drone has discovered the perfect spot to land. Place a LEGO brick in this square and try to flick it so it lands on the target!



EXTRA CHALLENGE

Design a LEGO rover to explore Mars!



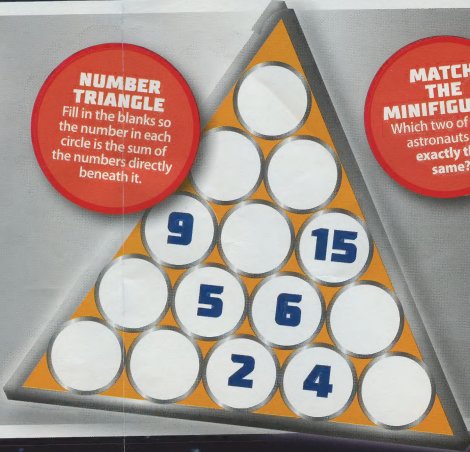
Mission 4 Boredom Busting

You've been on this ship for six months and you're starting to go a little crazy! Try these brain-training puzzles to keep your mind in good shape!

As well as being super brainy, Mars astronauts need to be great at getting along with people. That's because they'll be stuck with each other for years!

NUMBER TRIANGLE

Fill in the blanks so the number in each circle is the sum of the numbers directly beneath it.



MATCH THE MINIFIGURES

Which two of these astronauts are exactly the same?



SHAPE SUDOKU

Fill in the blanks so that each row, column, and 2x2 square contains a star, triangle, circle, and square.



EXTRA CHALLENGE

Using LEGO bricks, build a new robot friend to help keep you entertained!



Mission 3 Rocket Route

Yikes—your spaceship is off course! Take a look at the onboard computer (left) to figure out the route to Mars!

Mission 2 Space Walk

Communications with Earth have failed! Use your LEGO bricks to build a new satellite!



Mars is so far away, there's a delay of up to 24 minutes when communicating with Earth!

EXTRA CHALLENGE

Which of these pieces of space junk wouldn't really be found in space?



Mars Mission Map

Woo-hoo! You've taken off and are hurtling toward the Red Planet. But it's a long journey full of dangers. Do YOU have what it takes to tackle these tricky space missions? Now's your chance to find out!

To play, spread your map out on the floor or a table and get your LEGO® ready! Start on the right!

START HERE!

Mission 1 Space Cleanup

Uh-oh! As you leave Earth's orbit, your Mars shuttle collides with some space junk. Can you find all 10 pieces of junk before heading on your way?

There are thousands of pieces of space junk orbiting Earth, made up of old satellites and rocket parts.





Answers



We Have Liftoff!



Mars Mission Map

Mission 3: C is the correct route.

Mission 5:



Mission 4:



Minifigures 1 and 5 match each other.

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natgeokids.com

